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## FAX TRANSMISSION

DATE: March 8, 2007

PTO IDENTIFIER: Application Number 10/648,173-Conf. #4453  
Patent Number

Inventor: Chang-Hung LEE

MESSAGE TO: US Patent and Trademark Office

FAX NUMBER: (571) 273-8300

FROM: BIRCH, STEWART, KOLASCH & BIRCH, LLP

Joe McKinney Muncy

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Attorney Dkt. #: 5234-0170PUS1

PAGES (Including Cover Sheet): 18

CONTENTS:

Fax Cover Sheet (1 page)  
Certificate of Transmission (1 page)  
Fee Transmittal (1 page)  
Amendment in Response to Non-Final Office Action (15 pages)  
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PTO/SB/97 (00-04)

Approved for use through 07/31/2006, OMB 0651-0031

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Application No. (if known): 10/648,173

Attorney Docket No.: 5234-0170PUS1

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PTO/SB/17 (07-06)

Approved for use through 01/31/2007. OMB 0551-0032  
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<b>Effective on 12/8/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</b>		<b>Complete if Known</b>	
<b>FEE TRANSMITTAL For FY 2006</b>		Application Number	10/648,173-Conf. #4453
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.		Filing Date	August 25, 2003
<b>TOTAL AMOUNT OF PAYMENT (\$)</b>		First Named Inventor	Chang-Hung LEE
(\$)		Examiner Name	K. T. Bates
900.00		Art Unit	2155
		Attorney Docket No.	5234-0170PUS1

**METHOD OF PAYMENT (check all that apply)**

<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> None	<input type="checkbox"/> Other (please identify): _____
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP				

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<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES****Fee Description**

Each claim over 20 (including Reissues)

	Small Entity
Fee (\$)	Fee (\$)
50	25
200	100
360	180

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	
37	-23 = 14	* 50.00	= 700.00		
HP = highest number of total claims paid for, if greater than 20.				Fee (\$)	Fee Paid (\$)
4	-3 = 1	* 200.00	= 200.00		

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

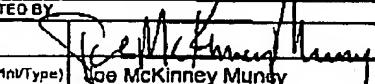
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
	-100 =	/50 (round up to a whole number) x		=

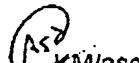
**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): \_\_\_\_\_

<b>SUBMITTED BY</b>	
Signature	
Name (Print/Type)	Joe McKinney Muney
Registration No. (Attorney/Agent)	32,334
Telephone	(703) 205-8026
Date	March 8, 2007

Birch, Stewart, Kolasch &amp; Birch, LLP



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MAR 08 2007

Docket No.: 5234-0170PUS1  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Chang-Hung LEE

Application No.: 10/648,173

Confirmation No.: 4453

Filed: August 25, 2003

Art Unit: 2155

For: System and method applied in wireless  
communication for increasing data transmission

Examiner: K. T. Bates

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INTRODUCTORY COMMENTS**

In reply to the Office Action dated December 8, 2007, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

This reply includes:

Amendments to the Specification;

Amendments to the Claims; and

Remarks.

03/09/2007 TL0111 00680048 022448 10648173  
01 FC:1201 200.00 DA  
02 FC:1202 700.00 DA

Birch, Stewart, Kolasch & Birch, LLP

KM/asc